

```
? show files;ds
File 350:Derwent WPIX 1963-2006/UD,UM &UP=200641
(c) 2006 The Thomson Corp.
File 344:Chinese Patents Abs Jan 1985-2006/Jan
(c) 2006 European Patent Office
File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)
(c) 2006 JPO & JAPIO
File 371:French Patents 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv.
File 2:INSPEC 1898-2006/Jun W3
(c) 2006 Institution of Electrical Engineers
File 35:Dissertation Abs Online 1861-2006/Jun
(c) 2006 ProQuest Info&Learning
File 65:Inside Conferences 1993-2006/Jun 29
(c) 2006 BLDSC all rts. reserv.
File 99:wilson Appl. Sci & Tech Abs 1983-2006/May
(c) 2006 The HW wilson Co.
File 256:TecInfoSource 82-2006/Aug
(c) 2006 Info.Sources Inc
File 474:New York Times Abs 1969-2006/Jun 28
(c) 2006 The New York Times
File 475:Wall Street Journal Abs 1973-2006/Jun 28
(c) 2006 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 The Gale Group
File 23:CSA Technology Research Database 1963-2006/Jun
(c) 2006 CSA.
File 56:Computer and Information Systems Abstracts 1966-2006/Jun
(c) 2006 CSA.
File 94:JICST-Eplus 1985-2006/Mar W4
(c) 2006 Japan Science and Tech Corp(JST)
File 15:ABI/Inform(R) 1971-2006/Jun 29
(c) 2006 ProQuest Info&Learning
File 16:Gale Group PROMT(R) 1990-2006/Jun 28
(c) 2006 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2006/Jun 29
(c) 2006 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2006/Jun 28
(c) 2006 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2006/Jun 29
(c) 2006 The Gale Group
File 9:Business & Industry(R) Jul/1994-2006/Jun 28
(c) 2006 The Gale Group
File 20:Dialog Global Reporter 1997-2006/Jun 29
(c) 2006 Dialog
File 476:Financial Times Fulltext 1982-2006/Jun 30
(c) 2006 Financial Times Ltd
File 610:Business Wire 1999-2006/Jun 29
(c) 2006 Business Wire.
File 613:PR Newswire 1999-2006/Jun 29
(c) 2006 PR Newswire Association Inc
File 24:CSA Life Sciences Abstracts 1966-2006/May
(c) 2006 CSA.
File 634:San Jose Mercury Jun 1985-2006/Jun 28
(c) 2006 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2006/Jun 28
(c) 2006 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc
File 13:BAMP 2006/Jun W3
(c) 2006 The Gale Group
```

Ginger R. DeMille

File 95:TEME-Technology & Management 1989-2006/Jun w4

(c) 2006 FIZ TECHNIK

File 75:TGG Management Contents(R) 86-2006/Jun w3

(c) 2006 The Gale Group

File 348:EUROPEAN PATENTS 1978-2006/ 200626

(c) 2006 European Patent Office

File 349:PCT FULLTEXT 1979-2006/UB=20060622,UT=20060615

(c) 2006 WIPO/Univentio

Set Items Description

S1 2196 AU=(FRANKEL, Y? OR FRANKEL Y? OR MONTGOMERY C? OR MONTGOMERY, C? OR STUBBLEBINE, S? OR STUBBLEBINE S? OR YUNG M? OR YUNG, M?)

S2 1 S1 AND (REGISTER?(3N)(SUBSCRIBER? OR MEMBER? ?))

S3 3 S1 AND (CRYPTOGRAPH? OR ENCRYPT?)(50N)(VERIFYCAT?)(50N)(REGISTRATION)(50N)KEY(50N)(CERTIFICATE)

S4 2 S3 NOT S2

?

? show files;ds

File 350:Derwent WPIX 1963-2006/UD,UM &UP=200640
 (c) 2006 The Thomson Corp.

File 344:Chinese Patents Abs Jan 1985-2006/Jan
 (c) 2006 European Patent Office

File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)
 (c) 2006 JPO & JAPIO

File 371:French Patents 1961-2002/BOPI 200209
 (c) 2002 INPI. All rts. reserv.

File 2:INSPEC 1898-2006/Jun W3
 (c) 2006 Institution of Electrical Engineers

File 35:Dissertation Abs Online 1861-2006/Jun
 (c) 2006 ProQuest Info&Learning

File 65:Inside Conferences 1993-2006/jun 28
 (c) 2006 BLDSC all rts. reserv.

File 99:Wilson Appl. Sci & Tech Abs 1983-2006/May
 (c) 2006 The HW Wilson Co.

File 256:TecInfoSource 82-2006/Aug
 (c) 2006 Info.Sources Inc

File 474:New York Times Abs 1969-2006/jun 28
 (c) 2006 The New York Times

File 475:Wall Street Journal Abs 1973-2006/Jun 28
 (c) 2006 The New York Times

File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
 (c) 2002 The Gale Group

File 23:CSA Technology Research Database 1963-2006/Jun
 (c) 2006 CSA.

File 56:Computer and Information Systems Abstracts 1966-2006/Jun
 (c) 2006 CSA.

File 94:JICST-Eplus 1985-2006/Mar w4
 (c) 2006 Japan Science and Tech Corp(JST)

Set Items Description

S1 16613 (Register? OR ENLIST? OR SIGN?()UP OR SIGNUP OR ENROLL?)(6-N)(SUBSCRIBER? OR MEMBER? ? OR PARTICIPANT? ? OR BUYER? ? OR -CUSTOMER? ? OR CLIENT? ? OR ENTITY OR ENTITIES)

S2 13329 REQUEST?(3N)SERVICE

S3 127682 (REQUEST? OR ORDER? OR PURCHASE)(3N)(MESSAGE OR VOUCHER OR FORM) OR (E OR ELECTRONIC)()(MESSAGE OR MAIL? ?) OR EMAIL?

S4 927 S3(6N)(REGISTRAR OR CONTROLLER?)

S5 4108 (REGISTRAR OR CONTROLLER? OR ADMINISTRATOR?)(3N)(VERIF? OR CONFIRM? OR AUTHENTICAT?)

S6 34424 (TRANSMIT? OR SEND? OR FORWARD? OR EMAIL? OR (E OR ELECTRONIC) OR MESSAGE?)(5N)(CERTIFICATE? ? OR ACKNOWLEDGE? OR CONFIRM? OR NOTIF?)

S7 16810 (VERIF? OR CONFIRM? OR AUTHENTICAT? OR ACCEPTANCE? OR AUTHORIZ? OR AUTHORIS?)(6N)(CERTIFICATE? ? OR MESSAGE OR HEADER? -?)

S8 3767 (SERVICE? ? OR THIRD()(PARTY OR PARTIES) OR AUTHORITY? OR -AUTHORITIES)(3N)(CERTIFICATE OR CRYPTOGRAPHIC? OR AUTHENTICATION)

S9 0 S1 AND S2 AND (S3 OR S4) AND S5 AND S6 AND S7 AND S8

S10 4 S1 AND S2 AND (S3 OR S4) AND (S5:S8)

S11 10 S1 AND S8 AND (S2:S7)

S12 32 S1 AND S8

S13 37 S1 AND S2 AND (S3:S8)

S14 67 S10:S13

S15 63 S14 FROM 350,344,347,371

S16 4 S14 NOT S15

S17 4 RD (unique items)

?

```
? show files;ds
File 15:ABI/Inform(R) 1971-2006/Jun 29
    (c) 2006 ProQuest Info&Learning
File 16:Gale Group PROMT(R) 1990-2006/Jun 28
    (c) 2006 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2006/Jun 29
    (c) 2006 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
    (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2006/Jun 28
    (c) 2006 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2006/Jun 29
    (c) 2006 The Gale Group
File 9:Business & Industry(R) Jul/1994-2006/Jun 28
    (c) 2006 The Gale Group
File 20:Dialog Global Reporter 1997-2006/Jun 29
    (c) 2006 Dialog
File 476:Financial Times Fulltext 1982-2006/Jun 30
    (c) 2006 Financial Times Ltd
File 610:Business Wire 1999-2006/Jun 29
    (c) 2006 Business Wire.
File 613:PR Newswire 1999-2006/Jun 29
    (c) 2006 PR Newswire Association Inc
File 24:CSA Life Sciences Abstracts 1966-2006/May
    (c) 2006 CSA.
File 634:San Jose Mercury Jun 1985-2006/Jun 28
    (c) 2006 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2006/Jun 28
    (c) 2006 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
    (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
    (c) 1999 PR Newswire Association Inc
File 13:BAMP 2006/Jun W3
    (c) 2006 The Gale Group
File 75:TGG Management Contents(R) 86-2006/Jun W3
    (c) 2006 The Gale Group
File 95:TEME-Technology & Management 1989-2006/Jun W4
    (c) 2006 FIZ TECHNIK
File 348:EUROPEAN PATENTS 1978-2006/ 200626
    (c) 2006 European Patent Office
File 349:PCT FULLTEXT 1979-2006/UB=20060622,UT=20060615
    (c) 2006 WIPO/Univentio
File 2:INSPEC 1898-2006/Jun W3
    (c) 2006 Institution of Electrical Engineers
File 35:Dissertation Abs Online 1861-2006/Jun
    (c) 2006 ProQuest Info&Learning
File 65:Inside Conferences 1993-2006/Jun 29
    (c) 2006 BLDSC all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2006/May
    (c) 2006 The HW Wilson Co.
File 256:TecInfoSource 82-2006/Aug
    (c) 2006 Info.Sources Inc
File 474:New York Times Abs 1969-2006/Jun 28
    (c) 2006 The New York Times
File 475:Wall Street Journal Abs 1973-2006/Jun 28
    (c) 2006 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
    (c) 2002 The Gale Group
File 23:CSA Technology Research Database 1963-2006/Jun
    (c) 2006 CSA.
File 56:Computer and Information Systems Abstracts 1966-2006/Jun
    (c) 2006 CSA.
File 94:JICST-EPlus 1985-2006/Mar W4
    (c) 2006 Japan Science and Tech Corp(JST)
```

Set	Items	Description
S1	1696839	REGISTERING OR REGISTRATION
S2	13112476	SUBSCRIBER? ? OR MEMBER? ?
S3	10905	REQUEST()MESSAGE? ?
S4	16529	S2(5N)(VERIF? OR AUTHENTICAT?)
S5	1009689	ACKNOWLEDGEMENT OR CERTIFICATE? ?
S6	5	S1(6N)S2(50N)S3(50N)S4(50N)S5
S7	5	RD (unique items)
S8	16	S1(6N)S2(50N)S3(50N)(VERIF? OR AUTHENTICAT?)(50N)S5
S9	16	RD (unique items)
S10	11	S9 NOT S7

? t10/3,k/all

10/3,K/1 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2006 European Patent Office. All rts. reserv.

01836031
Method and authentication module for providing access to a target network via a wireless local area network WLAN
Verfahren und Zugangsauthentifizierungsmodul zu einem Zielnetzwerk mittels einem WLAN
Procede et module d'authentification permettant l'accès à un réseau cible par un WLAN

PATENT ASSIGNEE:

ALCATEL, (201876), 54, rue La Boetie, 75008 Paris, (FR), (Applicant
designated States: all)

INVENTOR:

Maillard, Herve, 3 Allee du Cedre, 91430 Igny, (FR)

LEGAL REPRESENTATIVE:

Dreiss, Fuhlendorf, Steimle & Becker (100861), Patentanwalte, Postfach 10
37 62, 70032 Stuttgart, (DE)

PATENT (CC, No, Kind, Date): EP 1494395 A1 050105 (Basic)

APPLICATION (CC, No, Date): EP 2003292229 030701;

DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR;
HU; IE; IT; LI; LU; MC; NL; PT; RO; SE; SI; SK; TR

EXTENDED DESIGNATED STATES: AL; LT; LV; MK

INTERNATIONAL PATENT CLASS (V7): H04L-012/28; H04L-029/06

ABSTRACT WORD COUNT: 168

NOTE:

Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200501	515
SPEC A	(English)	200501	4302
Total word count - document A			4817
Total word count - document B			0
Total word count - documents A + B			4817

...SPECIFICATION corresponding to said received public key k2, the user is identified as already being a subscriber and consequently, an authorisation signal is returned from the authentication module AM to the access...

...home authentication and authorisation authority HAAA via RADIUS signalling, in particular by using an access-request message of said RADIUS protocol. If a copy of said public key k2 is found at said home authentication and authorisation authority HAAA, the user is identified as a valid subscriber and an authorisation signal is returned from said home authentication and authorisation authority HAAA to said access controller AC of the WLAN, which can also...